Introduction to eRA
Peer Review Application

Rev Training Agenda

- Brief History
- Peer Review
  - Pre – Meetings Activities
  - Meeting Activities
  - Post – Meeting Activities
- Rev C/S demo
- Q & A

Review – Pre 1998

- Manual Processes – word and WordPerfect documents
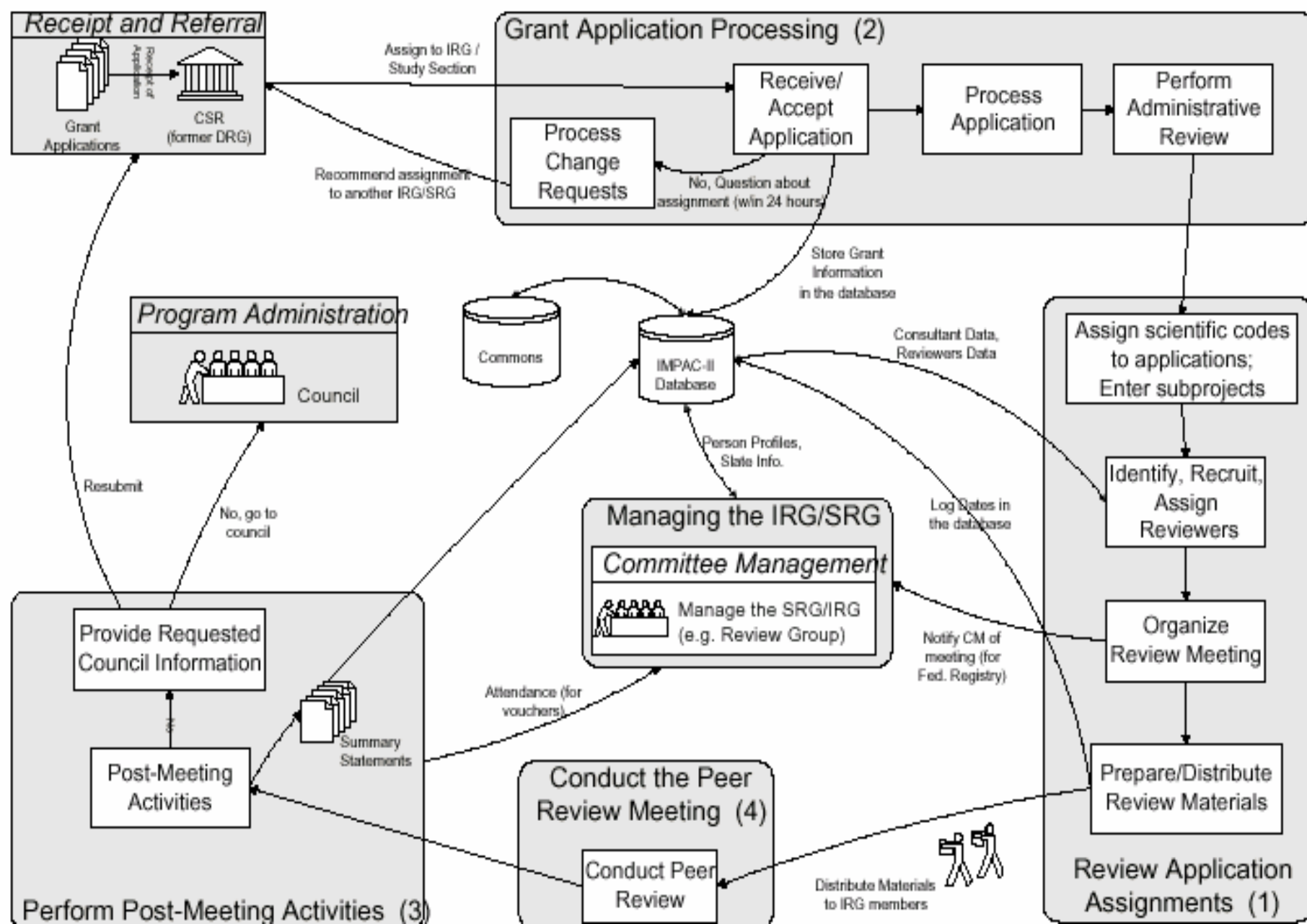- Updates in IMPAC I took overnight

Review - Current

- Data updates are instant; real time
- Automated workflow processes
- Improved Reporting

Review - Future

- Transition to J2EE Technology
(WEB architecture)
- Integration with Committee Management
- Enhancements to Review Module

NIH Peer Review Business Process Flow

Receipt and Referral

Grant Applications → Receipt of Application → CSR (former DRG)

Grant Application Processing (2)

Assign to IRG / Study Section

Process Change Requests

Receive/ Accept Application

Process Application

Perform Administrative Review

Recommend assignment to another IRG/SRG

No, Question about assignment (w/in 24 hours)

Store Grant Information in the database

Program Administration

Council

Commons

IMPAC-II Database

Consultant Data, Reviewers Data

Person Profiles, Slate Info.

Managing the IRG/SRG

Committee Management

Manage the SRG/IRG (e.g. Review Group)

Assign scientific codes to applications; Enter subprojects

Identify, Recruit, Assign Reviewers

Organize Review Meeting

Log Dates in the database

Notify CM of meeting (for Fed. Registry)

Resubmit

No, go to council

Provide Requested Council Information

Summary Statements

Post-Meeting Activities

Attendance (for vouchers)

Conduct the Peer Review Meeting (4)

Conduct Peer Review

Prepare/Distribute Review Materials

Distribute Materials to IRG members

Review Application Assignments (1)

Perform Post-Meeting Activities (3)

IMPACII Review Module

- **Application Administration**. Pre-meeting grant application administration for viewing and editing the data associated with each application.

- **Reviewers & People Lists**. Pre-meeting reviewer management for creating, maintaining, and distributing lists of prospective reviewers.

IMPACII Review Module

- **Reviewer Assignments**. Pre-meeting grant to reviewer management for assigning reviewers from the created prospect list to each application assigned to the specific meeting.

- **Meeting Administration**. Both pre-meeting and post-meeting administration for creating meeting rosters, agendas, & reports, and for entering and releasing application scores. This function also includes the preparation of summary statements.

IMPACII Review Module

- **Percentiles**. Management of percentile calculations for generating and building a percentile base table, determining which applications receive percentiles, and generating reports of the created tables.

- **Data Maintenance**. General data management for assigning a review order to applications prior to the meeting, deleting the list of scores and the reviewer list after a meeting, and for maintaining the list of scientific terms associated with applications and reviewers.

IMPACII Review Module

- **Reports**. Management for generating various reports.
  - 42 reports
  - Excel download

Web Resources

- Main eRA website for system and application documentation for ALL business areas.
- eRA Web applications launch pad

http://impacii.nih.gov/

Web Resources

- Main eRA website for general information and news about the eRA Project at NIH
- Launch Pad for eRA Virtual School

http://era.nih.gov/

eRA Virtual School

- Interactive tutorials, FAQ's, Quick tips, User Guides, info about User Groups
- Interactive tutorials at your desk walking user through common scenarios
- CM, IAR and PGM up now, more business areas planned

http://era.nih.gov/virtualschool/

eRA Helpdesk

- Need immediate help and need assistance with an eRA application

  301-402-7469

- Email:

  Helpdesk@od.nih.gov

Questions

- Q & A
- Comments